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August 20, 2019

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket 4628 – National Grid’s Company-Owned LED Street Lighting Proposal
August 2019 Quarterly Report**

Dear Ms. Massaro:

Pursuant to the Public Utilities Commission’s (PUC) Order No. 22672 in Docket No. 4628, National Grid¹ submits this quarterly report to update the PUC and the Division of Public Utilities and Carriers (Division) regarding the Company-Owned LED Street Lighting Proposal in the above-referenced docket.

1. LED Street Light Conversions

As of August 20, 2019, 18 municipalities and 5 fire districts have purchased their street lighting equipment, which represents approximately 50 percent of the total municipalities and fire districts served by National Grid. There have been no additional asset sales completed since the last report. National Grid has not received any new notification of additional LED conversions since the May 2019 quarterly report in this docket. A total of 11 of the municipalities who have purchased their street lighting equipment have reported the conversion of the existing street lights to LED fixtures, which represents 29 percent of the total municipalities served by National Grid. The total number of street lights in Rhode Island exchanged for LED fixtures is approximately 34,483, which represents 57 percent of the total customer-owned unmetered street and area lights.

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

Specifically, the following municipalities have converted their municipal-owned streetlights to LED fixtures, shown by number of lights and percentage of each municipality's lights converted:

Municipality	Number of Streetlights Converted to LED	Percentage of Streetlights Converted
Barrington	1,755	99%
Bristol	1,861	99%
Central Falls	1,066	90%
Charlestown	199	60%
Cranston	9,509	98%
Cumberland	264	7%
Hopkinton	561	104% ²
North Smithfield	1,551	102%
Providence	13,494	97%
Tiverton	1,299	93%
West Warwick	2,924	105%

In addition, the Company has converted approximately 83 Company-owned street lights to LED fixtures.

2. Pilot Metering Program

On June 11, 2019, the PUC accepted the Company's final report submitted on November 21, 2017 with recommendations to the Company regarding a future filing.

3. LED Conversion Cap

To date, the Division has not notified National Grid of any complaints regarding the 10 percent LED conversion cap.

Thank you for your attention to this matter. If you have any questions, please contact me at (401) 709-3337.

Sincerely,



Leticia C. Pimentel

² The municipalities reflecting a conversion rate that is higher than the number of lights they have purchased (Hopkinton, North Smithfield, and West Warwick) have either added new street lights that were not in place at the time of their purchase and/or have inadvertently converted a Company-owned light to LED.

Enclosure

cc: Docket 4628 Service List
Leo Wold, Esq.
John Bell, Division

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.



Brittney Keophoxay

August 20, 2019

Date

Docket No. 4628 - National Grid – Company-Owned LED Streetlighting Proposal
Service List updated 8/18/18

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